

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. § 371		Attorney's Docket Number 041094-5027
International Application. No.	International Filing Date	U.S. Application No. 10/531 460 Unassigned
PCT/JP2003/006231	May 19, 2003	Priority Date Claimed November 18, 2002

Title of Invention: SINTERED COMPACT FOR THERMISTOR ELEMENT, PROCESS FOR PRODUCING THE SAME, THERMISTOR ELEMENT AND TEMPERATURE SENSOR

Applicants For EO/EO/US: Takaaki CHOSOKABE, Masaki IWAYA, Naoki YAMADA, and Wakako TAKANO

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. § 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. § 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. § 371(b) and PCT Articles 22 and 39(I).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☐ A copy of the International Application as filed (35 U.S.C. § 371(c)(2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ **A copy of the International Application as filed has been transmitted by the International Bureau.**
7. ☒ A translation of the International Application into English (35 U.S.C. § 371(c)(2)).
8. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)).
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
9. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. § 371(c)(3)).
10. ☐ An oath or declaration of the inventors (35 U.S.C. § 371(c)(4)).
11. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5)).

Items 12. to 15. below concern other document(s) or information included:

12. ☒ An Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98.
13. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. § 3.28 and § 3.31 is included.
14. ☐ A FIRST preliminary amendment.
15. ☐ A SECOND or SUBSEQUENT preliminary amendment.
15. ☒ Other items or information:
International Application as filed.
(a) PCT/RO/101 (b) PCT/IB/301 (c) PCT/IB/304
(d) PCT/ISA/210 (e) PCT/IB/308 (f) PCT/IB/306

The PTO did not receive the following listed item(s) page 4 of OATHS

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U.S. APPLICATION NO. | INTERNATIONAL APPLICATION NO. | ATTORNEY DOCKET NUMBER

Not Yet Assigned | PCT/JP2003/006231 | 041094-5027

16. ☒ The following fees are submitted:
 Basic National Fee (37 C.F.R. § 1.492(a)(1)-(5)):

NATIONAL STAGE BASIC FEE AMOUNT = \$300.00

Surcharge of \$130.00 for furnishing the oath or declaration later than

☐ 20 ☐ 30 months from the earliest claimed priority date
 (37 C.F.R. § 1.492(e)).

\$0

Claims	Number Filed	Number Extra	Rate	
Total Claims	12 - 20 =	0	X \$50.00	\$ 0
Independent Claims	5 - 3 =	2	X \$200.00	\$ 400.00
Multiple dependent claim(s) (if applicable)			+ \$360.00	\$ 0
Application Size Fee - \$250.00 for each additional 50 sheets that exceeds 100				\$ 0
Search Fee			\$500.00	\$500.00
Examination Fee			\$200.00	\$200.00
TOTAL OF ABOVE CALCULATIONS				\$ 1,400.00
Reduction by ½ for filing by small entity, if applicable.				
Verified Small Entity statement must also be filed. (Note 37 C.F.R. §§ 1.9, 1.27, 1.28)				-\$
SUBTOTAL =				\$ 1,400.00
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. § 1.492(f)).				+\$ 0
TOTAL NATIONAL FEE =				\$ \$1,400.00
Fee for recording the enclosed assignment (37 C.F.R. § 1.21(h)). The Assignment must be accompanied by an appropriate cover sheet (37 C.F.R. §§ 3.28, 3.31). \$40.00 per property				\$ 0
TOTAL FEES ENCLOSED =				\$ \$1,400.00
Amount to be refunded				\$
Amount to be charged				\$

- a. ☐ A check in the amount of \$_____ to cover the above fees is enclosed.
- b. ☒ Please charge my Deposit Account No. 50-0310 in the amount of **\$1400.00** to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. ☒ **Except** for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. § 1.16 and § 1.17 which may be required, or credit any overpayment to Deposit Account No. 50-0310.

April 15, 2005

Customer No. 09629

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